

IN THE CLAIMS:

Please amend claims 1 and 6 and cancel claims 2, 3, 8, and 10 without prejudice as follows:

1. (Currently amended) An editing apparatus using a thumbnail image, the editing apparatus comprising:

an image processing means for processing a broadcasting stream and an image signal to permit the processed broadcasting stream and image signal to be displayed;

a display means for displaying an image;

a storing means for storing the broadcasting stream and the thumbnail image;

an image extracting means for extracting the thumbnail image from the broadcasting stream while the broadcasting stream is being stored; and

a control means for allowing a plurality of thumbnail images to be displayed on the display means according to a user's control command and such that the broadcasting stream represented by the thumbnail image can be edited,

wherein the plurality of thumbnail images are extracted from the broadcasting stream at each scene change point within predetermined time intervals.

2-3. (Canceled)

4. (Original) The editing apparatus of claim 1, wherein the thumbnail image is extracted by using histogram information on each frame of the broadcasting stream.

5. (Original) The editing apparatus of claim 1, wherein the editing of the broadcasting stream is performed by deleting, storing and moving the thumbnail image.

6. (Currently amended) An editing method using a thumbnail image, the method comprising:

extracting a thumbnail image from a broadcasting stream and storing the extracted thumbnail image while the broadcasting stream is being stored;

displaying a plurality of thumbnail images in response to a user's request; and

editing the plurality of thumbnail images,  
wherein a section of the broadcasting stream is represented by the plurality of thumbnail images that are extracted from the broadcasting stream at each scene change point within predetermined time intervals.

7-8. (Canceled)

9. (Original) The editing method of claim 6, wherein the thumbnail image is extracted by using histogram information on each frame of the broadcasting stream.

10. (Canceled)

11. (Previously presented) The editing method of claim 6, wherein the editing of the thumbnail image is performed by deleting, moving and separately storing a portion of the plurality of thumbnail images.

12. (Original) The editing method of claim 6, wherein the editing of the broadcasting stream is performed concurrently with the editing of the thumbnail image.

13. (Previously presented) The editing apparatus of claim 2, wherein the predetermined time interval is set by the user.

14. (Previously presented) The editing method of claim 8, wherein the predetermined time interval is set by the user.